Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 10/ 573,012. **CLAIMS AS FILED - PART I SMALL ENTITY** OTHER THAN TYPE OR **SMALL ENTITY** (Column 1) (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE FEE BASIC FEE BASIC FEE OR BASIC FEE 150 **EXAMINATION FEE** EXAM. FEE EXAM. FEE 100 SEARCH FEE SEARCH FEE SEARCH FEE 200 FEE FOR EXTRA SPEC, PGS. minus 100 = /50 =X \$ 125 =X \$ 250 =1 Z minus 20 = TOTAL CHARGEABLE CLAIMS X \$ 25 =OR X \$ 50 =INDEPENDENT CLAIMS minus 3 = X \$ 100 =OR X \$ 200 =MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR **TOTAL** 450 **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY OR (Column 1) **SMALL ENTITY** (Column 2) (Column 3) CLAIMS ADDI-REMAINING ADDI-NUMBER PRESENT **RATE** TIONAL RATE TIONAL AFTER **PREVIOUSLY EXTRA** AMENDMENT AMENDMENT PAID FOR FEE FEE Total Minus X \$ 25 =OR X \$ 50 =Independent Minus *** X \$ 100 =OR. X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$360 =TOTAL ADDIT. TOTAL ADDIT. OR FFF FFF (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT m RATE TIONAL **AFTER PREVIOUSLY** RATE TIONAL **EXTRA** AMENDMENT AMENDMENT PAID FOR FEE FEE Total Minus ** X \$ 25 =OR X \$ 50 =Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT. TOTAL ADDIT. OR FFF If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.